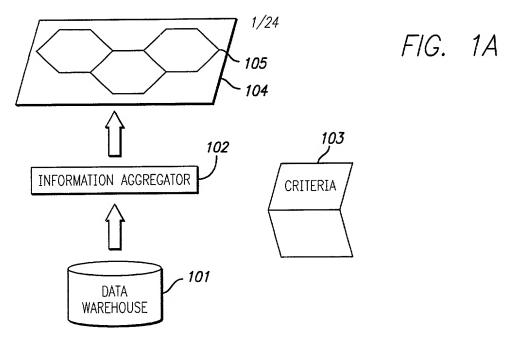
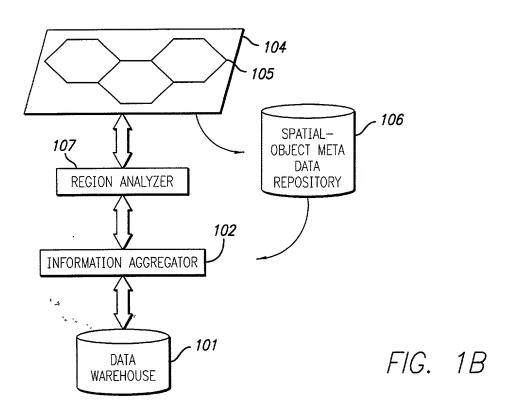
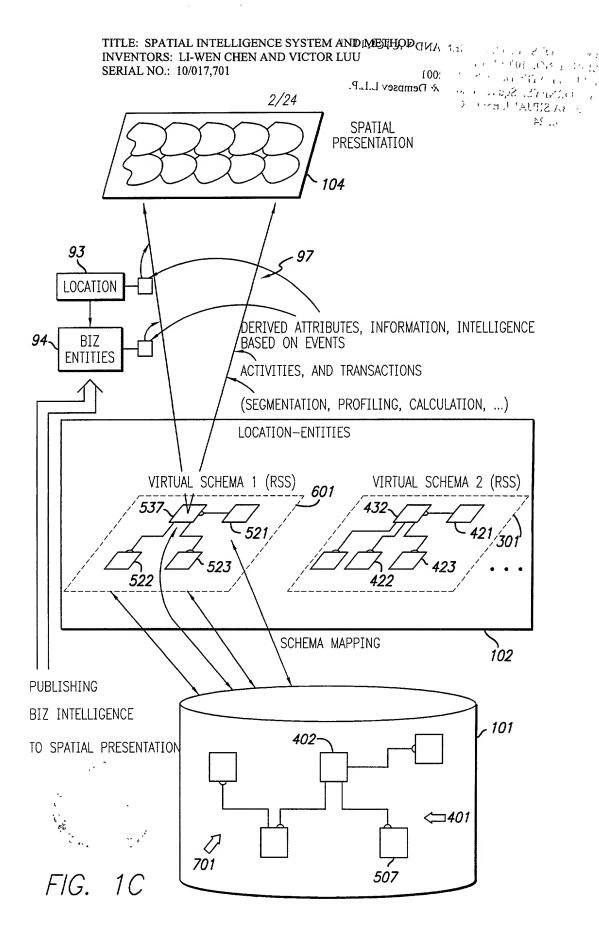
TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU

SERIAL NO.: 10/017,701

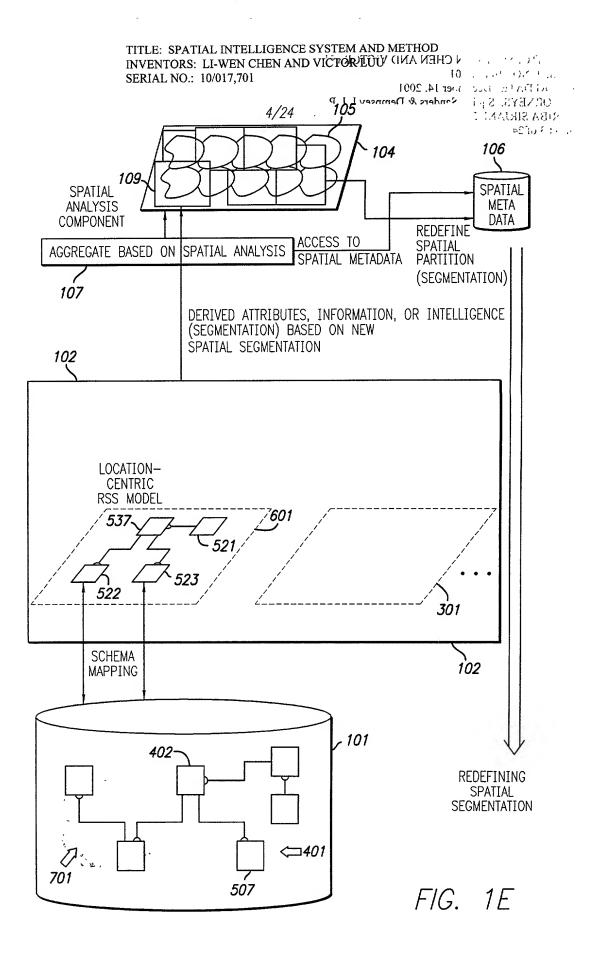






INVENTORS: LI-WEN CHEN AND VICTOR BULL HOT DIV GNA 1345 - 77. 7 ± 228 - 7. 2 SERIAL NO.: 10/017,701 i to tour Tillian it. 1001 dealth Squies 105 3/24 ALL SHOLANE DEC 106 **SPATIAL** META REDEFINE DATA **SPATIAL** PARTITION (SEGMENTATION) DERIVED ATTRIBUTES, INFORMATION, OR INTELLIGENCE BASED ON NEW SPATIAL SEGMENTATION 102 570 DERIVED LOCATION-LOCATION CENTRIC RSS MODEL SEGMENTATION 7601 522 301 **SCHEMA** 102 MAPPING - 101 402 REDEFINING **SPATIAL** SEGMENTATION <==401 701 507 FIG. 1D

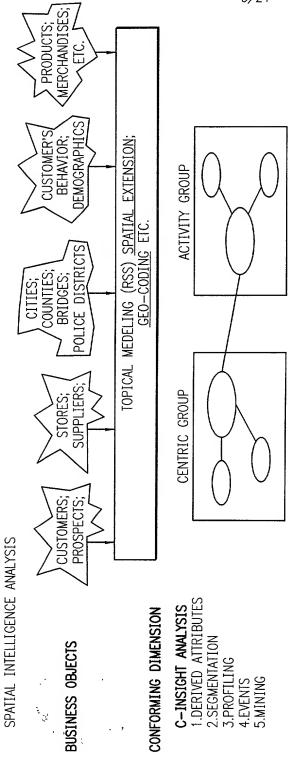
TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD



374. AC

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD

INVENTORS: LI-WEN CHEN AND VICTOR LUU SERIAL NO.: 10/017,701



C-INSIGHT SPATIAL ANALYSIS: I.SPATIAL SEGMENTATION

SPIDER DIAGRAM, ETC...

CLUSTERING, HOME RANGE,

SPATIAL ANALYSIS

FIG. 1F

RELATIONSHIPS

2.ZONING

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUUIOT OF A N SERIAL NO.: 10/017,701

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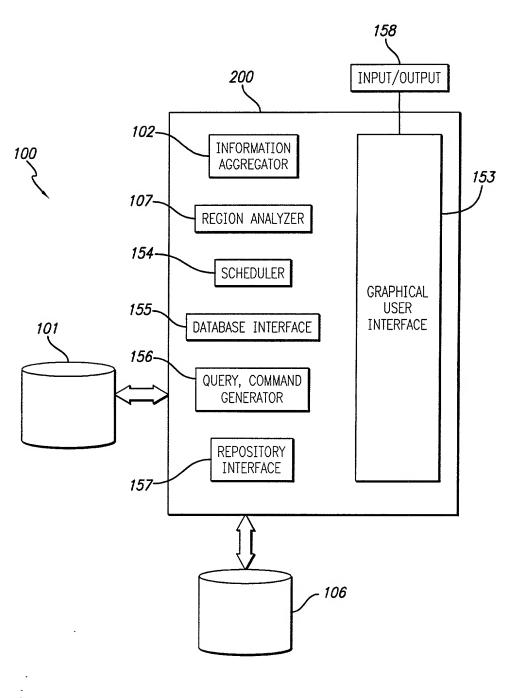
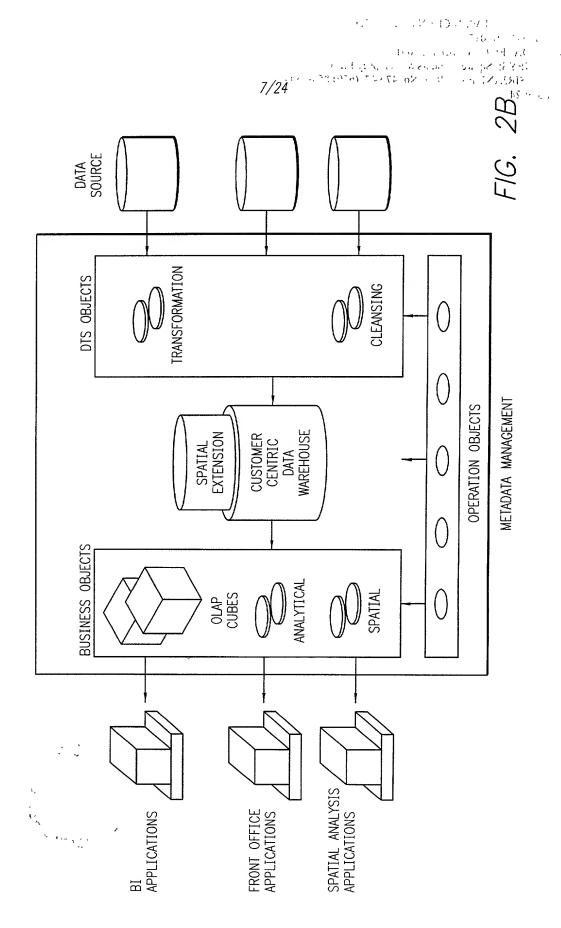
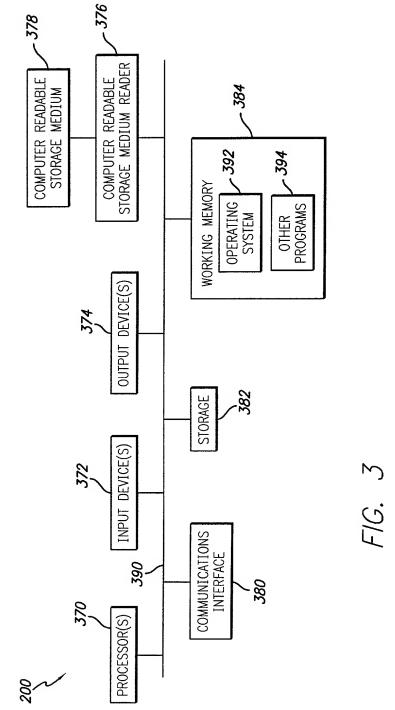


FIG. 2A

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU SERIAL NO.: 10/017,701





TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU SERIAL NO.: 10/017,701

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TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD III INVENTORS: LI-WEN CHEN AND VICTOR LUU

SERIAL NO.: 10/017,701

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	PRESENTATION LAYER e.g., GIS MAP									
201_	SUBJECT VIEW 1 <u>201</u>	SUBJECT VIEW 2 <u>501</u>								
301_	SUBJECT MODEL 1 <u>301</u>	SUBJECT MODEL 2 <u>601</u>								
	PHYSICAL MODEL 1 <u>401</u>	PHYSICAL MODEL 2 <u>701</u>								
	DATABASE									

FIG. 4A

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD

INVENTORS: LI-WEN CHEN AND VIOTOR LOU IV AND METHOD SERIAL NO.: 10/017,701

4 'NG DATE: DOS 11 # 14, 2001 s traftv@YSt Squir.

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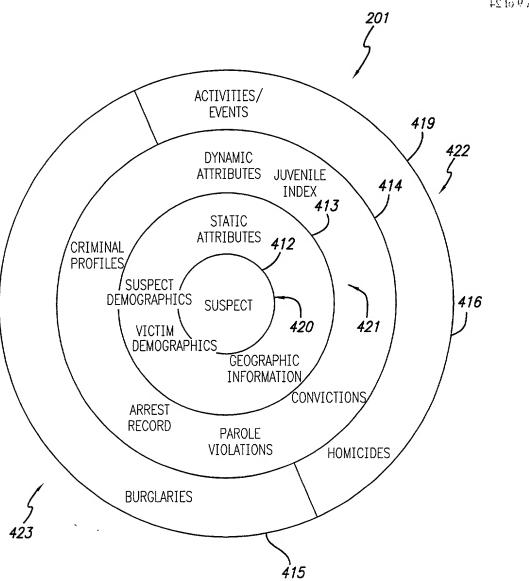


FIG. 4B

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU JIN NITH NE SERIAL NO.: 10/017,701

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PLORNEYS: S. ARIBA SIRU NU ... Sheet 10 of 24

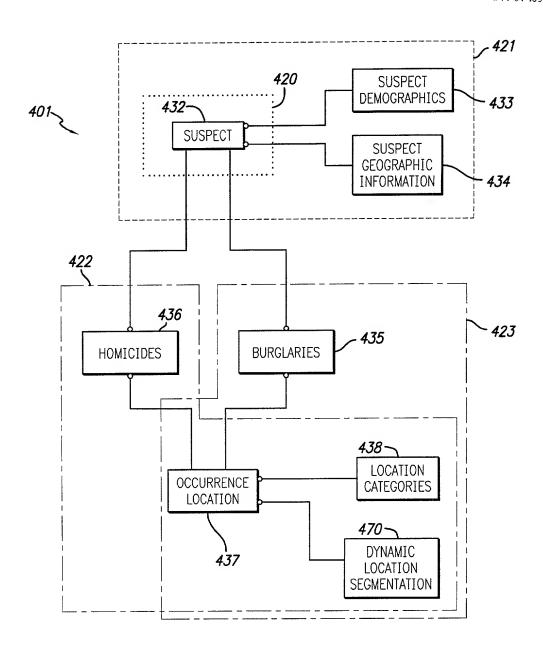


FIG. 4C

SERIAL NO.: 10/017,701 J. M. DA. B. D. J. E. T. J. 2001 103 NLYS Squir. " ers & Demosev I I P 12/24 O CHASIRJANG 6S, 40 lu 11 :. .

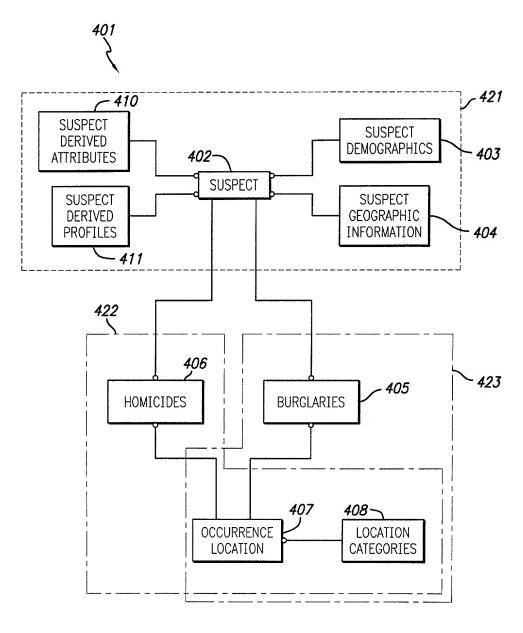


FIG. 4D

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LIII INVENTORS: LI-WEN CHEN AND VICTOR LUU ber 14, 2001

SERIAL NO.: 10/017,701

Sanders & Dempsey L.L.P.

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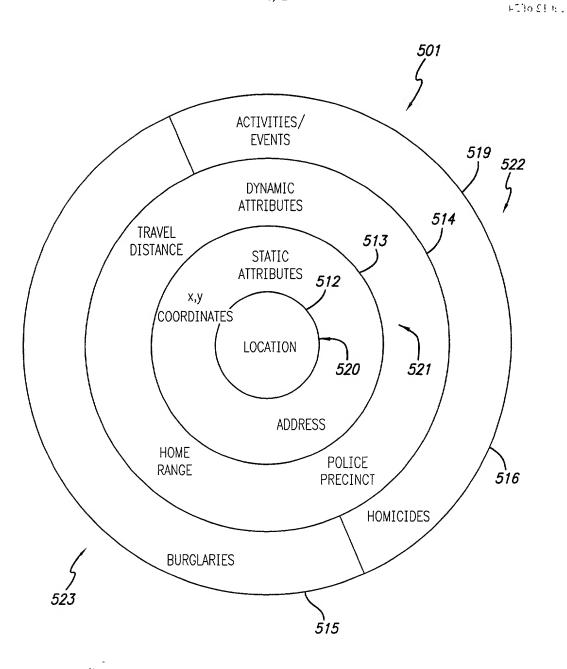


FIG. 5A

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU 101. IV 14.

- 850 Town Of the W r.4 2001

SERIAL NO.: 10/017,701 PHAILCHARE DOLL 14/24 A. FORNEYS Sipple P. PA SIKIFIST TS. 601 Sa .- 15 of 24 523 522

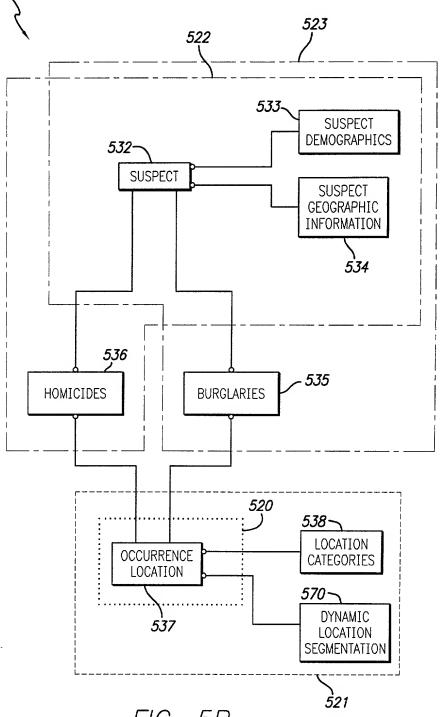


FIG. 5B

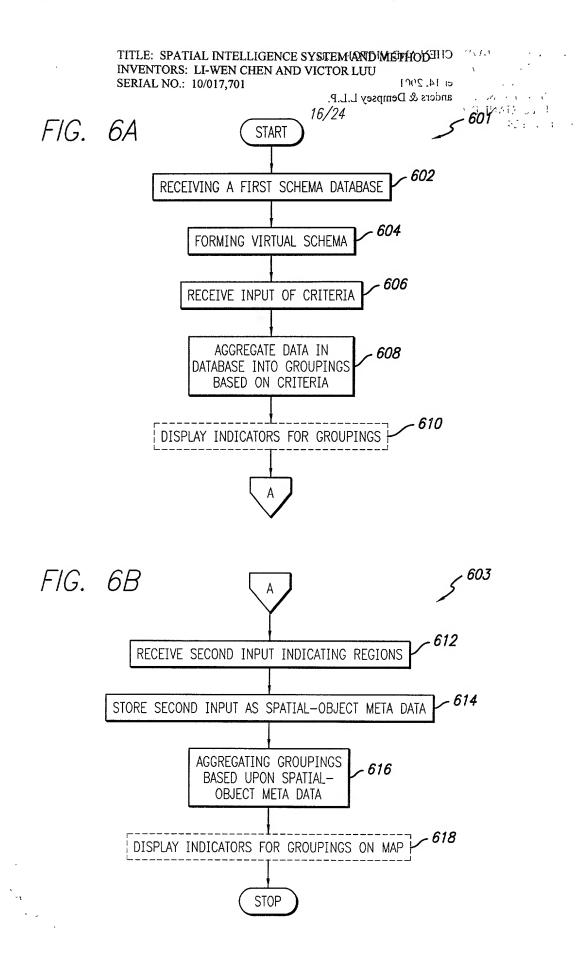
TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD No. 1001.75.

INVENTORS: LI-WEN CHEN AND VICTOR LUU

SERIAL NO.: 10/017,701

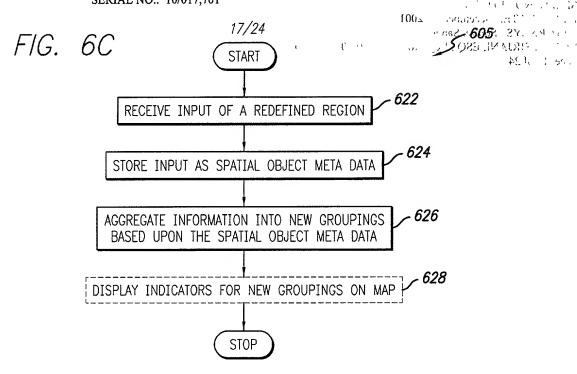
1002,41 351 43 11/01/04 1 Octov Sych & Lore & Domnson I I D 15/24 NeiBA SIRJANL 11 m 1. 12 of 24 701 *523* 522 503~ **SUSPECT DEMOGRAPHICS** 502-SUSPECT SUSPECT **GEOGRAPHICS** 504 506 - 505 HOMICIDES BURGLARIES _510 LOCATION DERIVED *507* 508-**ATTRIBUTES** OCCURRENCE LOCATION LOCATION CATEGORIES LOCATION DERIVED **PROFILES** 521

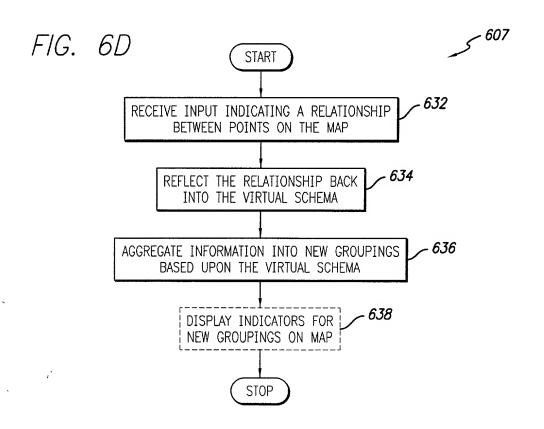
FIG. 5C



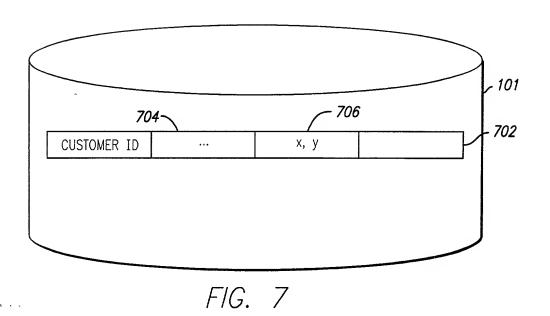
TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU GIVA V SERIAL NO.: 10/017,701

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TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU SERIAL NO.: 10/017,701 .. Jak 1 20, meer 4, 2001 609 (TV) 18/24 FIG. 6E **START** RECEIVE A SECOND DATABASE - 644 FORM A VIRTUAL SCHEMA BASED UPON EITHER THE FIRST OR THE SECOND DATABASE RECEIVE AN INPUT INDICATING 646 ONE OR MORE CRITERIA AGGREGATE INFORMATION INTO GROUPINGS BASED UPON THE VIRTUAL SCHEMA AND THE CRITERIA DISPLAY INDICATORS FOR NEW GROUPINGS ON MAP STOP



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TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU SERIAL NO.: 10/017,701

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	ations" in Centric Entities				Precision Sc	0	0	0	0	0	0	0					
	Entity "loc				Length	4	10	10	10	09	10	10					
	-Design Centric	SUC	วทร	RY	Data Type	nvarchar	nvarchar	nvarchar	nvarchar	nvarchar	nvarchar	nvarchar					
FIG. 8	Project 'oakland_crimes'-Design Centric Entity "locations"	Table Name: <u>locations</u>	Description: <u>locations</u>	Centric Group: LPRIMARY	Column Name	Community Beat		ts	Police_Areas	Description	Latitude	Longitude					
فتنز	Proje	Table	Descr	Centr		_											

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Derived Attributes Legend and Overviews iat ⁹¹ ying nia 11 apr_burgl august_b august_b Berkeley august_b august_n San feb_burgl jan_burgl. CALIFORNIA ☐ Phoenix
☐ july_burgl Los Angeles jun_burgl mar_burg may_to_a YTD_Mu Segmentation Co \blacksquare 904 Profiles 8 **Business Center** Crime Query May June July August 906-San Francisco Bay !! Draw - \$ - 2 % \ \ \ C □ ○ ⊕ @ 2 - 2 - A - ≡ 图c. 图W 图L. 图L. 图A. B.M. 图p.

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTORIDULY AND VICTORIDULY

FIG. 9A

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU I CM. [1].

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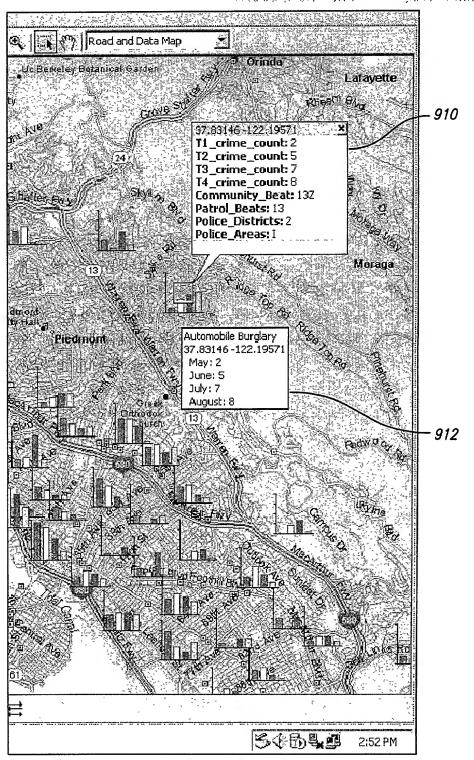
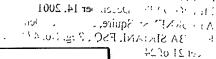


FIG. 9B

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD INVENTORS: LI-WEN CHEN AND VICTOR LUU - GIA MAIL SERIAL NO.: 10/017,701

22/24



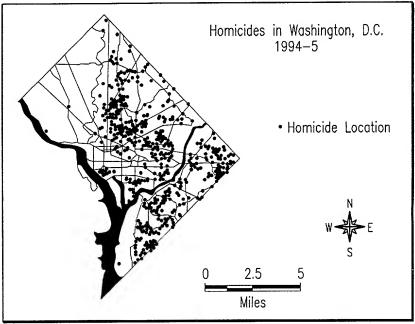


FIG. 10

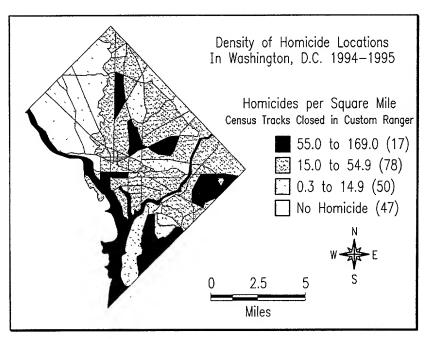


FIG. 11

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INVENTORS: LI-WEN CHEN AND VICTOR LÜU

SERIAL NO.: 10/017,701

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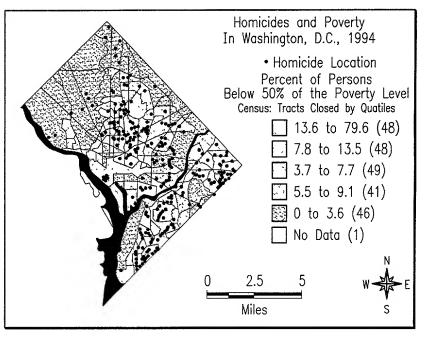


FIG. 12

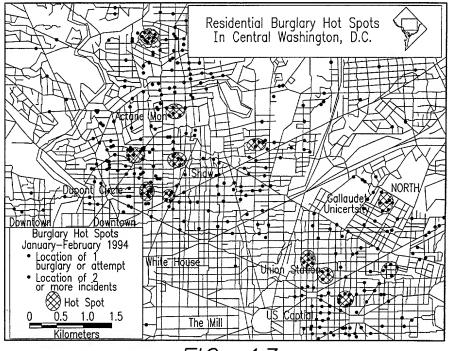


FIG. 13

TITLE: SPATIAL INTELLIGENCE SYSTEM AND METHOD

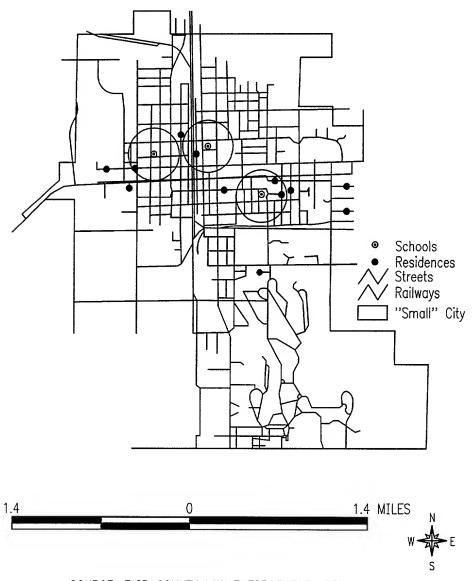
TITLE: SPATIAL INTELLIGENCE STSTEM AND METROS
INVENTORS: LI-WEN CHEN AND VICTOR LUU
SERIAL NO.: 10/017,701

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REGISTERED CHILD SEX OFFENDER REPRESENTATION "SMALL" CITY



SOURCE: FAIR COUNTY LAW ENFORCEMENT AGENCIES NOTE: THE BUFFER CONTAINS 1000FT OF THE AREA

FIG. 14